

Polishing Fixture Cleaning Procedure

Recommended procedure for daily use by customers:

Ultrasonic for a <u>maximum</u> of 2 minutes in particle-free, distilled or deionized water with a small amount of mild detergent, the recommended amount stated on the detergent is generally too much. We use an L&R Quantrex 310H ultrasonic.

Use a toothbrush and/or small stiff paintbrush to gently scrub any areas of caked on debris and rinse off with the Domaille Engineering Air Cleanse Cleaning Wand. The large center bore can best be cleaned out using Q-tips without causing any damage and use a toothpick to pick out any loose debris on the reference surfaces for each connector port.

To prevent rusting, dry the fixture immediately using clean, dry compressed air with an OSHA approved air nozzle or the air only from the Air Cleanse Cleaning Wand.

WARNING:

DO NOT ULTRASONIC IN ALCOHOL – this will void the warranty. Please check ALL ingredients of the mild detergent to ensure the fixture materials will be safe, avoid alcohol and sodium.

The ferrule holes (and for MT style fixtures the ferrule slots, surrounding surfaces and the top clamps) can be cleaned using dental brushes and particle-free, distilled or deionized water. We also recommend this as a regular cleaning procedure throughout the day on a continuous basis. We recommend purple handled brushes for fixtures with 1.25mmØ ferrule holes and blue handled brushes for fixtures with 2.5mmØ ferrule holes. Either one will work fine for MT style fixtures. Extra brushes can be purchased from Domaille, part numbers are PF-1.25 BRUSH and. PF-2.5 BRUSH

Please contact Domaille Engineering for any additional questions.

Fiber Optic Polishing Equipment & Scopes | Engineering Solutions | Contract Manufacturing